

CONSPECTUS OF INTERNAL DISEASES

1. Stomatitis - types. Stomatitis catarrhal and stomatitis ulcerosa - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis.
2. Stomatitis vesiculosa and necroticans - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis.
3. Stomatitis phlegmonosa and oidica - - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis.
4. Parotitis - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis.
5. Sialoadenitis - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
6. Pharyngitis – types, etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis.
7. Pharyngeal obstruction and pharyngeal paralysis - - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis.
8. Tonsillitis. Paralysis of the pharynx - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis.
9. Esophagitis - - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis.
10. Esophageal obstruction - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis.
11. Gastritis catarrhalis acuta - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis.
12. Gastritis chronica - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis.
13. Gastric ulcers in Pig - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis.
14. Gastric ulcers in Horse - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis.
15. Enteritis catarrhalis acuta - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis.
16. Enteritis chronica - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis.
17. Gastroenteritis - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis.
18. Gastroenteritis in young animals - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis.
19. Peritonitis – types, etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
20. Ascites - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
21. Anal sac disease - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
22. Diffuse and focal hepatic disease – signs of liver disease; liver enzymes.
23. Acute hepatitis in Horse - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
24. Acute hepatitis in Dog and Cat - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
25. Chronic active hepatitis in large animals- etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
26. Chronic active hepatitis in small animals- etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
27. Cirrhosis hepatic - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
28. Icterus – types; etiology, pathogenesis, clinic, differential diagnosis, treatment
29. Hepatic lipidosis in large animals - etiology, pathogenesis, clinic, differential diagnosis, treatment

30. Amyloidosis - etiology, pathogenesis, clinic, differential diagnosis, treatment
31. Pancreatitis in small animals - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
32. Exocrine pancreatic insufficiency in small animals - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
33. Diseases of Spleen and Thymus – Splenomegaly
34. Splenic abscess and hematoma
35. Hepatic abscesses in large animals - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
36. Rhinitis – types, etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
37. Laryngitis, tracheitis, bronchitis - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
38. Laryngeal hemiplegia - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
39. Pneumonia - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
40. Aspiration pneumonia - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
41. Pulmonary congestion and oedema - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
42. Pneumothorax - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
43. Hydrothorax and hemothorax - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
44. Atelectasis
45. Emphysema pulmonum - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
46. Pleuritis - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
47. Feline asthma - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
48. Endocarditis - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
49. Myocarditis - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
50. Pericarditis - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
51. Acute heart failure - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
52. Glomerulonephritis - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
53. Pyelonephritis - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
54. Nephrosis - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
55. Acute renal failure - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
56. Chronic renal failure - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
57. Urolithiasis in large animals (horse) - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
58. Urolithiasis in large animals (cattle) - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
59. Canine urolithiasis - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
60. Cystitis - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
61. Paralysis of the bladder - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
62. Amyloidosis - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis

63. Iron deficiency - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
64. Cobalt deficiency - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
65. Zinc deficiency (Parakeratosis) - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
66. Hypomagnesiemic tetany - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
67. Hypomagnesemic tetany of calves - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
68. Vitamin A deficiency - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
69. Vitamin B1 (Thiamin) deficiency - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
70. Vitamin B2 (Riboflavin) and B6 (Pyridoxine) deficiency - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
71. Nicotinic acid and pantothenic acid deficiency - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
72. Vitamin H deficiency - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
73. Vitamin D deficiency - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
74. Vitamin E and selenium deficiency - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
75. Parturient hypocalcemia (milk fever) - - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
76. Hemorrhagic anemia – etiology, pathogenesis, clinic, differential diagnosis, treatment
77. Hemolytic anemia - etiology, pathogenesis, clinic, differential diagnosis, treatment
78. Nonregenerativ anemia - etiology, pathogenesis, clinic, differential diagnosis, treatment
79. Arthritis and synovitis - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
80. Osteodystrophy – types, etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
81. Osteomyelitis - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
82. Myasthenia - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
83. Dermatitis - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
84. Photosensitization - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
85. Seborrhea; Folliculitis - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
86. Urticaria - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
87. Alopecia and hypotrichosis - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis

II. PRODUCING ANIMALS

1. Simple indigestion - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
2. Ruminal lactic acidosis - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
3. Frothy bloat (tympany) - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis

4. Vagal indigestion - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
5. Reticulooperitonitis - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
6. Reticulo-pericarditis - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
7. Ketosis - Fatty liver in cattle - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
8. Pregnancy toxemia in sheep - Fatty liver in cattle - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
9. Post parturient hemoglobinuria - Fatty liver in cattle - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
10. Fatty liver in cattle - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
11. Left –site disp. abomasus - etiology, pathogenesis, clinic, differential diagnosis, treatment
12. Parturient paresis in cows - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis

III. DISEASES OF HORSES

1. Colics. Categories of disease – obstruction, distention, spasm, strangulation obstruction,
2. ulceration, nonstrangulating infarction – diagnostic approach. Clinical signs of colic.
3. Gastric dilation (distention). Gastric obstruction (impaction).
4. Spasmodic colic (spasm).
5. Small intestinal strangulation through mesenteric rent (strangulation obstruction).
6. Inguinal hernia of small intestine. Large colon volvulus
7. Iliocecal intussusception. Cecocolic intussusception.
8. Cecal tympany (dystention) and cecal impaction (obstruction)
9. Equine hyperlipemia - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
10. Myoglobinuria in horse - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis
11. Rhabdomyolysis in horses - etiology, pathogenesis, clinic, differential diagnosis, treatment, prophylaxis

IV. DISEASES OF DOGS AND CATS

1. Atopic dermatitis
2. Flea allergy dermatitis
3. Canine and feline pyoderma
4. Otitis externa
5. Epilepsy
6. Feline asthma
7. Tracheal collapse
8. Laryngeal paralysis
9. Dilated cardiomyopathy
10. Hypertrophic cardiomyopathy
11. Mitral valve disease
12. Diabetes mellitus
13. Hypothyroidism
14. Hyperadrenocorticism (Cushing disease)
15. Gastroesophageal reflux esophagitis
16. Pancreatitis
17. Anal sac disease

18. Lower urinary tract disease (LUTD) - urolithiasis
19. Feline idiopathic cystitis (FIC)